## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 701058 CLIENT REF. NO.

		DESIGNATED/LEEGTE	200679/US										
	•	CONCERNING A SUBMISS	U.S. APPENCATION NO. TIT known, see 37 CFR 1.5)										
		FIONAL APPLICATION NO. P2004/017782	international filing date 30 November 2004 (30.11.2004)	*PRIORITY DATE CLAIMED  8 April 2004 (08.11.2004)									
TITLE OF INVENTION COMPOSITION FOR DEAMINATING DNA AND METHOD OF DETECTING METHYLATED DNA													
APPLICANT(S) FOR DO/EO/US HAYATSU, Hikoya; NEGISHI, Hazuo; SHIRAISHI, Masahiko													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.											
3. 4.	$\boxtimes$	· · · · · · · · · · · · · · · · · · ·											
5.	⊠	A copy of the International Application as filed (35 USC 371(c)(2))  a.  is attached hereto (required only if not communicated by the International Bureau).  b.  has been communicated by the International Bureau.  c.  is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	⊠	An English language translation of the International Application as filed (35 USC 371(c)(2)).  a. ⊠ is attached hereto.  b. □ has previously been submitted under 35 U.S.C. 154(d)(4).											
7.	⊠	Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))  a.											
8.		An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 USC 371(c)(3)).									
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 USC 371(c)(4)).											
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).											
11.	Nuc a. b.	cleotide and/or Amino Acid Sequence Submission  Computer Readable Form (CRF) Specification Sequence Listing on:  CD-ROM or CD-R (2 copies); or  Paper Copy Statement verifying identity of above copies											
	_		ument(s) or information included:										
13. 14. 15. 16. 17.	<ul> <li>□ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>□ Form PTO-1449</li> <li>□ Copies of References (except for U.S. patents and applications)</li> <li>□ An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>□ A FIRST preliminary amendment.</li> <li>□ A SECOND or SUBSEQUENT preliminary amendment.</li> <li>□ A substitute specification.</li> <li>□ A change of power of attorney and/or address letter.</li> <li>△ Application Data Sheet Under 37 CFR 1.76</li> <li>☑ Return Receipt Postcard</li> </ul>												

20. Other items or information:

IAP9/Rec'd PCTIPTO 18 SEP 2005 PTO-1390 (Modified)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					ATTORNEY DOCKET NO.			CLIENT REF. NO.				
masigned 3  PCT/JP2004/017782 701058							200679/US		3/9/08			
The following fees are	CALCULATIO	SNC	PTO USE ONLY									
21. 🛛 Basic nationa	\$300	00.0										
22. Examination Fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)												
23. Search Fee USPTO was ISA Search report provide All other situations	\$400											
	2 AND 23 =	\$900	.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra Sheets	Number o	of each addition (round up to a v			RATE	-					
- 100 =	/ 50 =					x \$250	\$					
☐ Surcharge of \$130 from the earliest claim	an 30 months	\$										
CLAIMS	NUMBER FIL		NUMBER	EXTRA	Ι	RATE						
Total Claims	18	- 20=	0			x \$ 50		0.00				
Independent Claims	3	- 3=	0			x \$200		0.00				
MULTIPLE DEPENDI	ENT CLAIM(S) (if ap	plicable)				+ \$360	\$	<u> </u>				
						ULATIONS =	\$900	1.00				
Applicant claims s	mall entity status. Se	e 37 CFR	1.27. Fees a	bove are re			\$(	<del>\</del>				
						SUBTOTAL=	\$900	.00				
☐ Processing fee of		nglish Trai	nslation later t	han 30 moi	nths 1	from the	\$					
earliest claimed priorit	ty date.		<del></del>	TOTAL	NAT	IONAL FEE=	\$900	100				
	the enclosed assignn	(27 C	ED 4 24/b)\ T				ΨΟΟΟ	<u></u>				
Fee for recording	tne enclosed assignii	1611 (37 C		\$40 ner nro	nert	,	\$					
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.  TOTAL FEES ENCLOSED=								0.00				
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a. 🔲 No fee is bel	ieved to be due.											
b. 🛛 Please charge Deposit Account No. 12-1216 the total fee indicated above.												
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.												
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.												
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SEND ALL CORRESI	PONDENCE TO CUS	TOMER N	IO. 23460:	J.C		_L-L-L	A .					
	22.400					:, Registratio		3				
23460 VÉYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900												
180 North Stetson Avenue												
Chicago, Illinois 60601-6780												
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IAP9/Rec'd PCT/PTO 18 SEP 2006

ATTORNEY DOCKET NO. INTERNATIONAL APPLICATION NO. CLIENT REF. NO. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 200679/US PCT/JP2004/017782 701058 Unassigned EV 708754417 us September 18, 2006 Date of Deposit "Express Mail" Mailing Number I hereby certify that this transmittal document with respect to the U.S. national phase of the above-referenced International Patent Application, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. John Kilyk, Jr. Typed or Printed Name of Person Making Deposit